



Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 11646-013001	Application No. 09/827,500
	Applicant Jane W. Chang et al.		
	Filing Date April 6, 2001	Group Art Unit 2172	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>FE</i>	AA	5,933,822	8/3/1999	Brader-Harder et al.			
	AB						
	AC						
	AD						
	AE						
	AF						

RECEIVED

DEC 30 2003

Technology Center 2100

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AG							
	AH							
	AI							
	AJ							
	AK							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
<i>FE</i>	AL	Khan I et al., "Personal Adaptive Web Agent: A Tool for Information Filtering", Canadian Conference on Electrical and Computer Engineering, vol. 1, 25 May 1997, pages 305-308.
<i>FE</i>	AM	Davies J et al., "Knowledge Discovery and Delivery", British Telecommunications Engineering, London, GB, vol. 17, no. 1, 1 April 1998, pages 25-35.
<i>FE</i>	AN	Persin M, "Document Filtering for Fast Ranking", Sigir 94, Dublin, July 3-6, 1994. Proceedings of the Annual International ACM-Sigir Conference on Research and Development in Information Retrieval, Berlin, Springer, DE, vol. CONF. 17, 3 July 1994, pages 339-348.
<i>FE</i>	AO	Han et al., "WebACE: A Web Agent for Document Categorization and Exploration", Proceedings of the 2 nd International Conference on Autonomous Agents Minneapolis/St. Paul, MN, May 9-13, 1998, Proceedings of the International Conference on Autonomous Agents, New York, NY, 9 May 1998, pages 408-415.
<i>FE</i>	AP	Hideo Shimazu et al., "CAPIT: Natural Language Interface Design Tool With Keyword Analyzer and Case-Based Parser", NEC Research and Development, Nippon Electric Ltd., Tokyo, JP, vol. 33, no. 4, 1 October 1992, pages 679-688.

Examiner Signature <i>Fred Ehrich</i>	Date Considered <i>1/27/04</i>
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	